DXpedition News

Faroes - OY Claus DK9FE will operate as **OY/DK9FE** from the Faroes (EU-018) July 10-27. Mostly CW on 80-10 meters, including the new bands, 15 kHz up. QSL via home call. Sunrise around 0400Z; sunset around 2130Z.

Sovereign Bases - ZC4 Steve G4JVG and Don G3OZF will operate as **ZC4DX** from the UK Bases on Cyprus in the IOTA Contest July 29-30. Outside the contest, they'll be **5B4/**, on all bands, CW and SSB. QSL this ZC4DX operation and their portable calls via G3OZF.

Mongolia - JT Several Japanese amateurs will operate **JT1/** July 12-16, on CW, SSB, RTTY, and SSTV. Watch for JAØHC, JAØIXW, JHØPCO, JFØWIR, and JRØCGJ. (*Japan DX News.*)

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Islands On The Air Contest July 29-30

- **Block Island** (NA-031) will be aired during the IOTA contest July 29-30 by members of the South Coast Wireless Society, mainly on 10, 15, and 20 meters. Callsign and QSL route to be announced.
- **WW1V, KA1GJ,** and **KB1BEE** will operate from Cousins Islands (NA-137) July 28-30, including the IOTA contest, running one stations each on SSB and CW. QSL via home calls.
- **CS2B** is the Berlenga Island (EU-040) callsign of the Portuguese DX Group in the IOTA contest. (*DXNS.*)
- **GM5VG/p** is the Gigha Island (EU-008) callsign of GM4FDM. QSL via the bureau only to GM5VG.
- **GMØDEQ** and other GM contesters will operate from Cumbrae Island (EU-123).

Shortly Noted

- **9II**: a team of Dutch amateurs will make their eighth DXpedition to Malta June 22-July 4. Look for them on all bands, 80-10 meters, including the new bands, on SSB and CW. (*DXPress.*)
- **SV5/G4JVG** is active from Rhodes (EU-001) until June 17, on SSB only. QSL to G3OZF. (*425 News.*)
- **TA2ZW** is Zdeno OK2ZW for the next three years. He is active on both CW and SSB on 40-10 meters, including the new bands, and hopes to have low-band and RTTY capabilities in the future. QSL to the OK DX Foundation, P. O. Box 73, 293 06 Bradlec, Czech Republic.
- **C6AGII** is a year-round resident of Green Turtle Cay (NA-080). Earl Russell is active on 40 and 20 meters his mornings and evenings, usually running high-speed CW. QSL via KA1DIG or direct to P. O. Box AB 22724, Green Turtle Cay, Abaca, Bahamas, with SAE and US$1.
- **4U/KCØPA** is again active from Western Sahara, until August. Despite on-the-air comments, this operation has been accepted for DXCC credit. QSL to VE9RHS.
- **9X/OII2BBF** has been noted on 20-meter CW around 1700Z.
- **BV7FO** and other BV stations meet with KJ5LL on 14305 kHz at 1200Z Sundays.
- **3A2RPR** is active until June 15; QSL 3A2LZ.
- **IY4W** is active until July 3, marking 100 years of radio, from Bologna; QSL to I4ALU. (*DXNS.*)
- **W1SO** marks the Special Olympics World Olympic Games July 1-9, from New Haven, Connecticut.
- **SSB Nets: 14226** (1530, 1900Z): C21NJ.
- **RTTY: ZF**: NX1L will be active from Cayman June 16-18; QSL home call. (*JDN.*)

Islands On The Air

- **SP2CYK/1, SP2LLW/1,** and **SP2LLV/1** will be active from Wolin Island (EU-132) June 24-30, concentrating on 20 and 80 meters. QSL home calls.
- **W5BOS/KLØ** will operate from Popof Island (NA-087) July 12-15, on CW and SSB. QSL via home call.
- **F5OYU** will operate from Fort Brescou (EU-148) June 26-27; QSL home call.
- **GM3UTQ/p** is active from Flannan Islands June 16-19, operated by GM3UTQ, GM3NIG, and GM4YMA, mostly SSB. QSL to GM3UTQ. (*DXNS.*)
- **N6IV/KL7, KF6XC/KL7,** and **NL7TB** will activate the Barren Islands, a New One for IOTA, July 3-6. Watch 14250, 7250, and 3950 kHz. QSL via 1995 *Callbook* addresses.
- **VE8NC** will try to activate Richards Island June 17-18, on SSB around the IOTA frequencies. (NA-192?)
- **IK7XIV/IL7** will operate from St. Andrea Island (EU-091) June 23-30. QSL to Salento DX Team, c/o Enzo Carriero IK7IMO, P. O. Box 100, 73051 Novoli (LE), Italy, or via the Italian bureau.

Propagation

Forecast and Historical Data

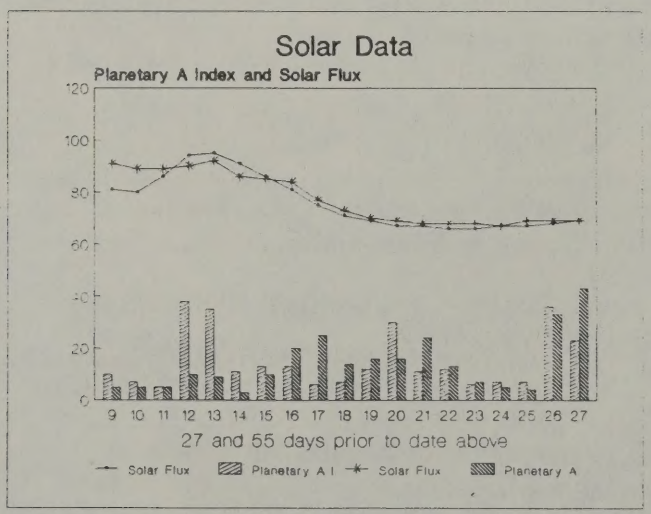
Day	Forecast	27 Days Before			55 Days Before			
June, 1995		Date	Flux	A K	Date	Flux	A	K
9	High Normal	5/13	81	10/10 2	4/15	91	01/05	0
10	High Normal	5/14	80	10/07 2	4/16	89	02/05	1
11	Above Normal	5/15	86	04/05 1	4/17	89	04/05	1
12	Disturbed	5/16	94	29/38 4	4/18	90	07/10	3
13	Below Normal	5/17	95	25/35 3	4/19	92	08/09	1
14	High Normal	5/18	91	10/11 2	4/20	86	09/03	2
15	High Normal	5/19	86	11/13 2	4/21	85	00/10	0
16	High Normal	5/20	81	09/13 2	4/22	84	06/20	3
17	High Normal	5/21	75	03/06 1	4/23	77	16/25	2
18	High Normal	5/22	71	06/07 1	4/24	73	23/14	3
19	High Normal	5/23	69	09/12 2	4/25	70	11/16	2
20	High Normal	5/24	67	20/30 2	4/26	69	16/16	2
21	High Normal	5/25	67	10/11 2	4/27	68	24/24	2
22	High Normal	5/26	66	13/12 2	4/28	68	13/13	2
23	High Normal	5/27	66	07/06 2	4/29	68	05/07	1
24	High Normal	5/28	67	06/07 2	4/30	67	02/05	0
25	High Normal	5/29	67	07/07 2	5/1	69	03/04	1
26	Disturbed	5/30	68	26/36 4	5/2	69	35/35	4

Propagation Watch

As expected, band conditions improved considerably this past week. Solar flux rose significantly above the abysmally low levels of late May, and the geomagnetic field quieted down. Although seasonal effects put downward pressure on maximum useable frequencies (MUFs), propagation has been above average for this time in the year and sunspot cycle.

Except for June 12-13, we expect the good conditions to continue for the next week. Then look for solar flux to drop back into the 60s, which will probably eliminate all but north-south paths on 15 and 17 meters, leaving 20 meters as the highest band open to DXing. Watch for openings to Asia on either side of the North Pole when the geomagnetic field is quiet.

Summer begins (in the northern hemisphere) on June 21, the longest day of the year. This means lower MUFs and increased noise on the lower bands for the next few months. DXers will find 40, 30, and 20 meters to be the primary DX bands until conditions improve in the Fall. E-skip continues to provide some DXcitement on 10 and 6 meters. Good hunting!



RSGB 1995 International HF Convention

The 1995 Radio Society of Great Britain's International HF Convention is Sept. 9-10, at the Beaumont Conference near Heathrow Airport outside of London. In addition to the usual DXpedition and IOTA program, they will have a station available to work the WAE contest that weekend. For more information, send a self-addressed envelope to Marcia Brimson, RSGB HQ, Lambda House, Cranborne Road, Potters Bar, Hertfordshire, EN6 3JE, UK.

DXCC Processing Status

The DXCC desk made good progress over the status at the end of April. At the end of May, the backlog was 150 applications with 18,930 QSL cards, compared to 378/34,634 one month previous. In May, they received 350 applications with 37,399 cards, and processed 578/53,103, about 60% more than in April. Most computerized applications are being processed in about one week.

Worldwide South American CW Contest

The 1995 test is 1200Z June 10 to 1800Z June 11, on 80, 40, 20, 15, and 10 meters. Single-op, single band or all-band; multi-single, single band or all-band; QRP (10 watts **input**) single-op, all-band. Exchange RST and continent. QSOs with South American stations count 10 points; contacts with others two points, including your own country. Multipliers are two points for each different South American prefix. Logs by band to WWSA Contest Committee, P. O. Box 282, 20001 970 Rio de Janeiro RJ, Brazil, by Oct. 30. K3ZO won North American honors in 1994.

North Korea - P5

Full documentation of the recent **P5/OH2AM** operation has been submitted to ARRL and the addition of North Korea to the DXCC Countries List is expected accordingly. This is quite an historic occasion, as North Korea will complete the list of countries by reason of government—it's the last of the United Nations member countries to be added.

Two members of the recent P5 activity—OHØXX and OH2BH—have now received another invitation for a full-scale amateur radio activation using the respective call signs **P51XX** and **P51BH**. This second P5 activity is scheduled to follow their trips home to Finland and the completion of data collection, QSLing, documentation, and other post-operation tasks related to their recent BS7H operation from Scarborough Reef. OHØXX and OH2BH both worked closely with the Chinese Radio Sports Association to provide the logistics and transportation support necessary for the Scarborough Reef DXpedition. Martti Laine, OH2BH/VR2BH based in Hong Kong, and Olli Rissanen, OHØXX/DX1EA based in Manila, are both executives of a leading European telecommunications company providing telecommunications infrastructure on a global basis. In the course of their business travels throughout Asia, they have established good relations with the telecommunications authorities of the region. Both are avid members of the South China Sea DX Team—an alliance of Nokia Corporation employees promoting international goodwill through DX in the South China Sea region.

B • A • N • D • P • A • S • S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24

RTTY

A35CT	14087	0421	28	ID
EA2CNT	14084	2133	27	MN
EG1RD	14083	1700	23	ID
HB9CAL	14087	2130	27	MN
HI8EL	14085	0239	28	ID
JA1EOD	14085	1602	23	MN
PA53GMM	14084	1237	23	MN
SP9UNA	14083	1643	27	MN
UA4RZ	14084	1820	23	MN
UX1CN	14089	2157	27	MN

80 Meters

P29PL	3505	0945	23	NH
VK2PA	3511	0909	23	NH
VK2TM	3504	0924	23	NH
ZL3ABV	3507	0910	24	NH
ZL3NE	3505	0929	23	NH
ZL3OM	3505	0920	23	NH
ZL4IE	3505	0902	24	NH

75 Meters

VK7BC	3799	1055	19	VA
VK9NS	3799	1125	26	AR

40 Meters

4L5O	7009	0037	2	FL
6Y5WG	7008	1156	21	NH
CO8LY	7005	0938	26	CA
CP1MG	7011	0846	22	CA
EI9HC	7007	0036	2	FL
HI3JH	7011	1015	28	IL
KG4ZE	7009	1009	26	AL
NH2G	7007	1014	24	VA
SV1AKX	7009	0034	2	FL
TA3DH	7005	0035	2	FL
TK5NN	7001	0310	27	FL
V31RD	7002	1115	29	FL
VK3BKC	7016	1032	31	NH
VK6XA	7010	1055	29	MO
VK9NS	7005	0700	29	IA
VP2MH	7001	0941	26	CA
YB2UDH	7006	1057	28	FL
YS1ZV	7004	1215	30	IA
ZL1BVB	7007	1142	24	MN
ZP5MN	7180	1026	30	AR
ZS6ZD	7005	0047	2	FL

30 Meters

FK8GJ	10101	1045	29	MO
HB9ARY	10103	2339	29	GA
HP1XBH	10102	2319	23	GA
V31RD	10101	0058	2	FL
V44KAI	10101	0056	2	FL
VK2AWD	10104	1050	29	MO
YS1ZV	10103	2342	29	GA
YV4YC	10107	2334	29	GA
Z32ZM	10101	2324	29	FL

20 Meter CW

4L5Q	14031	2103	30	NH
4X4ZT	14015	2141	24	NH
4Z5CW	14001	2125	29	NH
4Z5FW	14001	2133	29	NH
5B4AFJ	14017	0430	23	CA
8P9GU	14024	1148	29	GA
9A1K	14010	1646	23	MN
9H1AL	14012	2244	31	FL
9K2MU	14015	2310	25	MD
9L1PG	14016	1918	25	CO
9X/ON4WW	14001	2115	24	VA
A71CW	14047	2223	27	FL
A71EZ	14009	2225	1	IA
A92Q	14014	2105	1	IA
AP/ HB9AMO	14049	0123	27	FL
BV4JB	14005	1452	23	ID
BV7FC	14021	1149	29	FL
BV7FF	14008	1143	28	FL
CP1OZ	14028	1229	27	FL
ER1CW	14009	2006	29	FL
FG5FR	14005	2348	29	FL
FK8GJ	14020	0627	29	IL
HB9CZ	14004	1455	23	MN
HC5AI	14030	2322	1	FL
HI3CBM	14027	2254	31	FL
HKØER	14008	2251	31	FL
HL5AP	14015	1539	26	ID
HL9DC	14010	1146	28	FL
HSØZAA	14018	1428	21	AL
HS7AS	14016	1441	28	ID
ISØATP	14014	2007	29	FL
KP2J	14019	1142	29	FL
LA6YEA	14002	1322	23	MN
OX3RO	14006	1503	23	ID
OY1CT	14037	1228	27	FL
RK2FWA	14035	1300	28	FL
RK6US	14006	2130	29	NH
RV6AQH	14040	1400	26	NH
SV1BSX	14040	2136	29	NH
SV1COM	14021	2010	29	FL
T77BL	14025	2055	25	MD
T77LL	14032	2019	29	FL
T92A	14012	2119	30	NH
TA2ZY	14012	2101	20	NH
TA3D	14012	1835	23	VA
TF3DX	14009	1205	29	FL
TF3GC	14024	2318	1	FL
TJ1JB	14028	1943	23	MA
TR8DF	14002	2255	21	VA
TZ5RS	14011	1829	23	MN
TZ5RS	14018	2130	21	VA
U5WF	14028	2132	19	NH
UW4JWP	14022	1830	27	NH
VS6WO	14004	1119	28	FL
XV7SW	14016	1330	20	VA
YB9BON	14033	1422	28	ID
YL2UZ	14023	1804	23	MN
YT1EA	14008	2100	26	NH
YU2BYT	14015	1247	23	MN
Z3ØM	14029	2327	27	ID
ZA/OK5DX	14048	2228	28	FL

20 Meter SSB

3A2MD	14240	1841	23	AR
3V8BB	14243	1425	20	VA
3V8BB	14204	2303	25	AR
4L5O	14199	2045	27	IA
4S7DA	14195	1530	30	IA
4U/KCØPA	14244	2158	27	MD
5NØSAE	14215	2230	29	IA
5T5JC	14195	2156	23	MD
5V7MD	14200	2210	29	IA
6Y5MM	14191	0152	24	VA
7X5JF	14199	2310	26	IA
9G1NS	14185	2220	23	CA
9J1PG	14186	1818	24	MD
9K2MU	14185	2229	19	MD
9L1PG	14187	1944	19	MD
9Q2L	14195	2123	26	MD
9V1ZR	14245	1429	23	CO
9Y4VV	14194	1006	24	VA
A61AF	14185	2226	19	MD
A92BE	14200	1031	23	AR
A92Q	14220	2006	29	AR
BV2KI	14315	1308	21	MD
BV5BG	14184	1216	29	AR
BV5GU	14305	1209	28	AR
BV7FC	14020	1220	29	MO
DU1KK	14195	1215	22	VA
DU9RG	14187	1207	29	AR
EA6BH	14211	2310	26	AR
EA8AMT	14210	1800	23	NH
EO5MMM	14193	2322	20	AR
FK8GT	14188	0420	27	IA
HL2FG	14190	1153	22	VA
HR6/ N7QXQ	14261	0035	30	CA
HSØ/ G4UAV	14179	1650	23	CA
HS5ØA	14183	1240	29	AR
OD5NJ	14180	0015	27	IA
OX3LX	14212	1845	28	IA
OX3OX	14226	0155	26	MD
PPØLVL	14255	2109	24	MD
RX1OX/ FJL	14258	2317	21	VA
S21YE	14186	1515	23	CA
T3ØEG	14260	0313	29	MD
TA2IN	14200	0054	20	MD
TA6B	14240	2020	25	AR
TI7XJD	14152	2350	23	NH
TJ1AD	14166	2340	21	AR
TJ1TN	14161	2056	29	MA
UA1AD	14263	1009	23	AR
UA9HH	14204	2354	29	MA
V51BO	14246	1818	24	MD
VR6DB	14226	0120	26	CO
VR6TC	14162	0325	27	IA
WHØAAV	14214	0336	23	MD
XU95HA	14245	1406	23	CO
XX9AS	14193	1250	29	AR
YBØUTP	14250	1354	25	AR
ZA1AJ	14246	2158	25	CO
ZA1B	14202	1848	24	MD

15 Meter CW

CX6VM	21017	1727	27	NH
PT7CB	21033	1845	28	NH
TG9YV	21029	2318	23	GA
XQ1IDM	21025	1905	27	NH

QSL Information

■ QSL the 1995 WPX CW operation of **ZF1A only** via W5ASP, *Callbook* address. Do **not** send cards via the ZF bureau.

■ QSL **5U7Y** via Takalyuki Yoshino JG3UPM, 4-1-83 Uriwari-Higashi, Hirano-Ku, Osaka City, 547, Japan.

■ **N6VI/KH7** in WPX CW was from **Hawaii, not** Kure. QSL to Marty Woll N6VI, 59-758 Kanalani Place, Haleiwa HI 96712.

■ Baldur **DJ6SI** now asks for an SASE for QSLs from **any** of his dozens of DXpeditions, dating back more than 30 years. This reverses his previous demands of funds and a six-month time deadline.

■ QSL Serge Zakhorutin **UN7CM** direct to him at P. O. Box 14, Petropavlovsk, 642032, Republic of Kazakhstan.

■ The new address of IOTA DXpeditioner Bernhard Stefan **DL2GAC** is Moeggenweiler Str. 18, 88677 Markdork, Germany. Cards sent to his previous address are being forwarded.

■ QSL **SV9/HA0HW/P, SV9/HAØHV/P, SV9/HG0D/P** and **SV9/HAØET/P** via HAØHW.

■ QSL the April, 1994, operation of **7O1AA** via **registered mail** to Ahamed Nasser HZ1FM, Box 7198, Jeddah, Saudi Arabia.

■ QSL **CS8B** (Murraceira Island) via WA1ECA, or Europeans may QSL direct or via the CT bureau to CT1EEB.

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Afghanistan	YA/	UT9XL	now active	I782
Aland Islands	**OH0/**	**DLs**	**June 8-20**	**I791**
Andamans	VU7	VU2JPS	14196 02Z	I786/8
Angola	D2	D2YX?	to Oct.	I787
Aruba	**P4**	**P40J**	**May 24-June 14**	**I790**
Ascension	ZD8	ZD8WD	Mar. -Sept.	I776
Bahamas	**C6**	**C6AFP**	**June 3-17**	**I790**
Belau	**KC6**	**KC6YK**	**June 13-Aug. 25**	**I791**
Cape Verde	**D4**	**D44BC**	**June 1-13**	**I785**
Christmas Island	VK9XH		June 23-26	I791
Docedanese	**SV5**	**/G4JVG**	**to June 17**	**I792**
Eritrea	**E3**	**E31FAO**	**now active**	**I791**
Faroes	**OY**	**/DK9FE**	**July 10-27**	**I792**
Fiji	**3D**	**3D2XC**	**June 7-11**	**I789**
		3D2LF/EK	**May 29-June 12**	**I790**
Gibraltar	**ZB2**	**N7RK/**	**June 23-30**	**I791**
Lebanon	OD5	OH1NOA/	to Aug.	I771
Liechtenstein	**HB0/**	**HB0/DA1WA**	**June 1-18**	**I789**
Malawi	**7Q**	**7Q7XT**	**May 11-June**	**I787**
Malta	**9H**	**PAs**	**June 22-July 4**	**I792**
Monaco	**3A**	**/I1YRL**	**June 24-25**	
		3A2RPR	**to June 15**	**I792**
Mongolia	**JT**	**/JAs**	**July 12-16**	**I792**
Mount Athos	SV	SV0GV/3	July 6-9	I787
Rwanda	**9X**	**/ON4WW**	**thru June**	**I786/7**
	9X/OH2BBF		**20M CW 1700Z**	**I792**
Sao Tomé	S9	S92YL	15/17M SSB 19-21Z	
Saudi Arabia	HZ	7Z5OO	to June '96	I791
Sri Lanka	4S7	/JA4FM	7045/1600Z	I790
Svalbard	**JW**	**JW2FL**	**now active?**	**I791**
Tanzania	**5H**	**OH2BBF**	**to mid-June**	**I784**
Tunisia	3V	3V8BB	again active	I791
Turkey	**TA**	**TA2ZW**	**now active**	**I792**
Turks & Caicos	VP5	VP5J+	July 3-10	I791
UK Sovereign Bases		**ZC4DX**	**late July**	**I792**
Vietnam	3W	3W5FM	now active	I787
		XV7SW	low bands soon	I788
Western Sahara	**S0**	**4U/KC0PA**	**to Aug.**	**I792**
Western Samoa	5W	**5W1GEH**	**now active**	**I788**
Zaire	**9Q**	**9Q2L**	**now active**	**I788**

Contributors

This Issue made possible by: *425 News*, AH0W, CT1EEB, DJ6SI, *DXNS*, *DXPress*, *JDN*, JH2PDS, JR2BNP, K0DEQ, K2LE, K4BAI, K4IQJ, K4LNA, K5OVC, K6IR, K6LEB, K8JLF, KA7T, KF7AY, KM1E, KM6FW, KM9J, KZ0X, N4UU, N6IV, NL7TB, *OPDX*, PY5LY, RSGB, UN7CM, VE8NC, W0JRN, W1BFT, W1NH, W1WA, W4VQ, W5ASP, W5FUV, W9RXJ, WB3ECU, WB8ZRL, WD0GLF, WK6E, and WW1V. Many thanks!

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Algeria	7X5JF	14180±	2300Z
Dominican Republic	HI3JH	7007±	1000Z
Georgia	4L5O	14031	2100Z
Georgia	4L5O	7008	0040Z
Guam	NH2G	7007	1000Z+
Kuwait	9K2MU	14013±	23-0100Z
Macao	XX9AS	14192	13-1400Z
Mali	TZ5RS	14015±	2130-0100Z
Pitcairn Island	VR6DB	14240±	0130Z+
Qatar	A92Q	14015±	2100Z Thurs.
Rwanda	9X/ON4WW	20M CW	21-2300Z
San Marino	T77BL	14025	2100Z
Sierra Leone	9L1PG	14193±	1945Z
Taiwan	BV5GU	14180	12-1400Z
Thailand	HS0ZAA	14023±	1430Z

The DX Bulletin

P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001

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Tunisia	3V8BB	14243	1500Z
Tunisia	3V8BB	14205	2300Z

DX Operating Events and DX Gatherings

June 10-11	South American CW Contest
June 17-18	Asian CW DX Contest
July 21-23	Pacific Northwest DX Convention
July 27-30	Mexico Convention
Aug. 25-26	New Orleans DX Convention
Sept. 9	W9DXCC Convention
Sept. 9-10	RSGB International HF Convention
Oct. 13-16	Beijing International DX Conv.

QSLs Received

■ From managers: **5T0AS** (IT9AZS, 6 WKS); **CN2GB** (EA9KB, 3 MOS); **KP2/NO8D** (NO8D, 10 WKS); **VK9CR** (DJ5CQ, 2 MOS); **Z32XA** (KM6ON, 3 WKS).

■ Direct: **7X2DG** (6 WKS); **BV7FO** (2 WKS); **FR5DX** (1 MO); **TA2BK** (7 WKS).